IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

To Be Assigned

Applicant(s) Filed

VAN DIJK, Dirk et al. **Concurrently Herewith**

TC/A.U. Examiner : To Be Assigned To Be Assigned

Title

Reinforced Profile

Docket No. Customer No. : 25461

044186.001

INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Statement by Applicant (Forms PTO/SB/08a and PTO/SB/08b) and copies of the foreign patent documents cited therein.

It is respectfully requested that the cited documents be considered by the Examiner in the aboveidentified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

A first Official Action has not yet issued for this application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

By: Robert G. Weilacher, Reg. No. 20,531

Dated: March <u>/6</u>, 2004 Suite 3100, Promenade II 1230 Peachtree Street, N.E. Atlanta, Georgia 30309-3592

Ph: (404) 815-3593 Fax: (404) 685-6893 Confirmation No.: TBA

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 3

| | Complete if Known | |
|------------------------|-----------------------|--|
| Application Number | To Be Assigned | |
| Filing Date | Concurrent Herewith | |
| First Named Inventor | VAN DIJK, Dirk et al. | |
| Art Unit | To Be Assigned | |
| Examiner Name | To Be Assigned | |
| Attorney Docket Number | 044186.001 | |

| | | <u> </u> | U.S. PATENT | DOCUMENTS | | |
|--|------|------------------|------------------|----------------------------------|--|--|
| | Cite | r dbilcation bal | Publication Data | Name of Patentee or Applicant of | | |
| | No.1 | | MM-DD-YYYY | Cited Document | Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear | |
| | | US- D448,865 S | 10-02-2001 | MANNING | rigures Appear | |
| | | US- D450,138 S | 11-06-2001 | BARBER | | |
| | | US- D471,292 S | 03-04-2003 | BARBER | | |
| | | US- 3,308,507 | 03-14-1967 | BLACK | | |
| | | US- 3,770,859 | 11-06-1973 | BEVAN | | |
| | | US- 4,192,839 | 03-11-1980 | HAYASHI ET AL. | | |
| | | US- 4,221,621 | 09-09-1980 | SEKI ET AL. | | |
| | | US- 4,559,262 | 12-17-1985 | COGSWELL ET AL. | | |
| | | US- 5,082,605 | 01-21-1992 | BROOKS ET AL. | | |
| | | US- 5,096,406 | 03-17-1992 | BROOKS ET AL. | | |
| | | US- 5,273,819 | 12-28-1993 | JEX | | |
| | | US- 5,401,154 | 03-28-1995 | SARGENT | | |
| | | US- 5,474,722 | 12-12-1995 | WOODHAMS | | |
| | | US- 5,516,472 | 05-14-1996 | LAVER | | |
| | | US- 5,827,462 | 10-27-1998 | BRANDT ET AL. | | |
| | | US- 5,836,128 | 11-17-1998 | GROH ET AL | | |
| | | US- 5,866,051 | 02-02-1999 | LIN ET AL. | | |
| | | US- 5,882,564 | 03-16-1999 | PUPPIN | | |

| | | FOREIGN PA | TENT DOCL | JMENTS | | |
|-----------------------|--------------------------|---|-----------------------------------|---|--|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | CA 907491 | 08-15-1972 | BINEK | | |
| | | EP 0 008 143 | 02-20-1980 | SOLVAY & CIE | | ~ |
| | | EP 0 319 589 | 06-14-1989 | NAMBA PRESS WORKS CO LTD | | 1 |
| | | EP 0 591 801 | 04-13-1994 | UNITIKA LTD | | 7 |
| | | EP 0 820 848 A1 | 01-28-1998 | GENERAL ELECTRIC COMPANY | | |
| | | EP 1 172 404 A1 | 01-16-2002 | TECH-WOOD INTERNATIONAL LIMITED | | |
| | | JP 60069161 | 04-19-1985 | TOSHIBA KK | | 7 |
| | | JP 2098429 | 10-04-1990 | NHK SPRING CO LTD | | 1 |
| | | . NL 9400308 | 07-03-1995 | AVIPLAST B.V. TE ' GOOR | | ✓ |
| | | NL 9302125 | 07-03-1995 | AVIPLAST B.V. TE GOOR | | ✓ |
| | | SU 1100288 | 06-30-1984 | ZLOBINA | | ~ |
| | | JP 59217743 | 12-07-1984 | KASAI KOGYO KK | | ~ |
| | | JP 6279615 | 10-04-1994 | CHISSO CORP | | ~ |
| | | DE 28 11 795 | 10-12-1978 | POLYPLASTICS CO | | |
| | | WO 96/34045 | 10-31-1996 | AVIPLAST B.V. | | |

| _ | | |
|-----------------------|--------------------|--|
| Examiner Signature | Date Considered | |

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 3

| Complete if Known | | | | |
|------------------------|-----------------------|---|--|--|
| Application Number | To Be Assigned | | | |
| Filing Date | Concurrent Herewith | | | |
| First Named Inventor | VAN DIJK, Dirk et al. | | | |
| Art Unit | To Be Assigned | _ | | |
| Examiner Name | To Be Assigned | _ | | |
| Attorney Docket Number | 044186.001 | | | |

| | | | U.S. PATENT | DOCUMENTS | |
|-----------------|---|---------------------|------------------|--|----------------|
| Examiner | Cite | Document Number | Publication Date | Name of Patentee or Applicant of | |
| Initials * No.1 | No.1 Number - Kind Code ² (if known) | MM-DD-YYYY | Cited Document | Pages, Columns, Lines, Where Relevar Passages or Relevant | |
| | <u> </u> | US- 6,011,091 | 01-04-2000 | ZEHNER | Figures Appear |
| | | US- 6,035,588 | 03-14-2000 | ZEHNER ET AL. | |
| | | US- 6,103,791 | 08-15-2000 | ZEHNER | |
| | | US- 6,117,924 | 09-12-2000 | BRANDT | |
| | | US- 6,131,355 | 10-17-2000 | GROH ET AL. | |
| | | US- 6,248,813 B1 | 06-19-2001 | ZEHNER | |
| | | US- 6,272,808 B1 | 08-14-2001 | GROH ET AL. | |
| | | US- 6,295,778 B1 | 10-02-2001 | BURT | |
| | | US- 6,321,500 B1 | 11-27-2001 | MANNING ET AL | |
| | | US- 6,322,731 B1 | 11-27-2001 | PAGDEN | |
| | | US- 6,337,138 B1 | 01-08-2002 | ZEHNER ET AL. | |
| | | US- 6,341,458 B1 | 01-29-2002 | BURT | |
| | | US- 6,344,504 B1 | 02-05-2002 | ZEHNER ET AL. | |
| | | US- 6,345,479 B1 | 02-12-2002 | HUTCHINSON ET AL. | |
| | | US- 6,358,585 B1 | 03-19-2002 | WOLFF | |
| | | US- 6,360,508 B1 | 03-26-2002 | PELFREY ET AL. | |
| | | US- 6,393,785 B1 | 05-28-2002 | BURT | |
| | | US- 6,409,952 B1 | 06-25-2002 | HACKER ET AL. | |
| | | US- 6,423,257 B1 | 07-23-2002 | STOBART ET AL. | |
| | | US- 6,453,630 B1 | 09-24-2002 | BUHRTS ET AL. | |
| | | US- 6,464,913 B1 | 10-15-2002 | KORNEY, JR. | |
| | | US- 6,488,150 B1 | 12-03-2002 | GORDON ET AL | |
| | | US- 6,498,205 B1 | 12-24-2002 | ZEHNER | |
| | | US- 6,511,757 B1 | 01-28-2003 | BRANDT ET AL | |
| | | US- 6,516,577 B2 | 02-11-2003 | PELFREY ET AL. | |
| | | US- 6,526,718 B2 | 03-04-2003 | MANNING ET AL. | |
| | | US- 2002/0192431 A1 | 12-19-2002 | EDGMAN | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|------------------------------|---|-----------------------------------|---|---|---|
| Cite Foreign Patent Document | | Name of Potentian or | Pages, Columns, Lines. | | |
| No.1 | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Applicant of Cited Document | Where Relevant Passages or Relevant Figures Appear | T⁵ |
| | | | | | |
| | | | | | |
| | Cite No.1 | Cite Foreign Patent Document | Cite Foreign Patent Document Publication No. 1 Country Code 3 - Number 4 - Kind Code 5 (# known) Date | Cite No. 1 Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) Publication Date Name of Patentee or Applicant of Cited | Cite No. No. Name of Patentee or Applicant of Cited Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) Name of Patentee or Applicant of Cited Document Name of Patentee or Applicant of Cited Document Passages or Relevant Passages or Relevant |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|
| *EVANIATED: I=141- | Oorisiaciea | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO Complete if Known Application Number **INFORMATION DISCLOSURE** To Be Assigned Filing Date STATEMENT BY APPLICANT Concurrent Herewith First Named Inventor VAN DIJK, Dirk et al. Art Unit To Be Assigned (Use as many sheets as necessary) Examiner Name To Be Assigned Sheet 3 of 3 Attorney Docket Number 044186.001

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|--------------|---|--------------|--|
| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T 2 | |
| | | KOSA, The Dictionary of Fiber and Textile Technology, pages 15, 83, 96, 106, and 176. | | |
| | | | | |
| | | | | |
| | | | <u> </u> | |
| | | | | |
| | | | | |
| | | | | |
| | | | ! | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| 1 | | | | |
| | | | | |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|
| 9 | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.